

XX International Workshop on Neutrino Telescopes

Wednesday, October 25, 2023

Neutrino Theory & Cosmology - Palazzo Loredan, Sala delle Adunanze (11:30 AM - 12:50 PM)

-Conveners: Mauro Mezzetto

time	[id] title	presenter
11:30 AM	[75] Unveiling the mysteries of neutrinoless double beta decay: exploring Nuclear Matrix Elements and their impact on Majorana mass sensitivities.	POMPA, Federica
11:50 AM	[5] Probing pseudo-Dirac neutrinos using supernova neutrinos	SEN, Manibrata
12:10 PM	[63] Neutrinos from dense environments, non-radiative neutrino decay and the diffuse supernova neutrino background	VOLPE, Maria Cristina
12:30 PM	[80] Earth tomography with supernova neutrinos at future neutrino detectors	HAJJAR MUÑOZ, Rasmi

Neutrino Theory & Cosmology - Palazzo Loredan, Sala delle Adunanze (5:00 PM - 6:00 PM)

-Conveners: Daniele Gibin

time	[id] title	presenter
5:00 PM	[86] Probing Dark Energy through Euclid Cross-Correlation Analysis	DE CARO, Bianca
5:20 PM	[74] Global constraints on non-standard neutrino interactions with quarks and electrons	URREA GONZÁLEZ, Salvador
5:40 PM	[91] Probing feebly interacting particles from solar nuclear reactions with JUNO	LUCENTE, Giuseppe